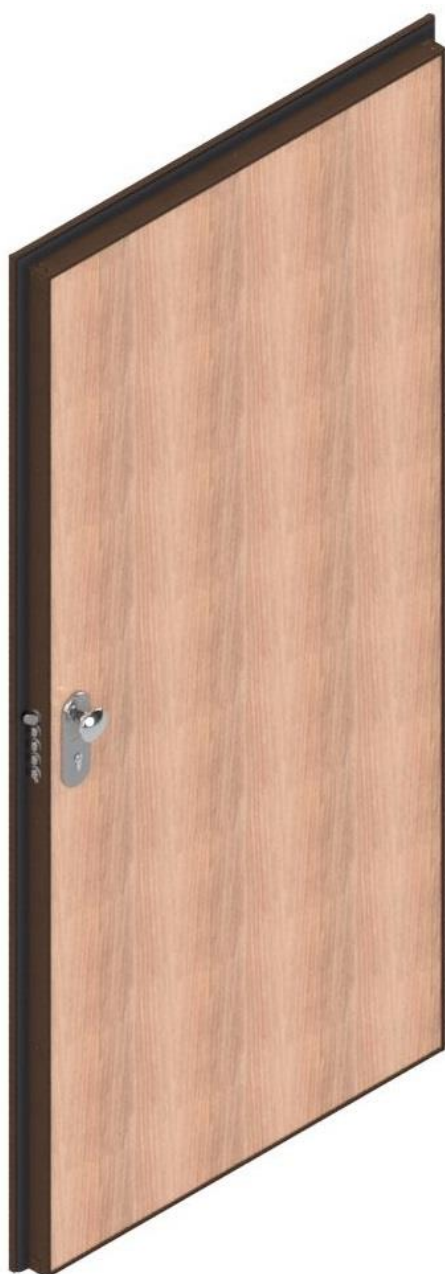


SECURITY DOOR
ECO-DOOR



SECURITY DOOR
ECO-DOOR

ECO-DOOR Portrisa Security Doors are the result of developed research and technology use. These doors are able to withstand the most sophisticated break-in attempts without the quality and aesthetics have been overlooked.

DIFFERENTIATING CHARACTERISTICS OF THE MODEL:

- Security door with EURO model lock.
- Cylinder with European profile.
- 2 Break-in legs (hinge side).
- Does not include windbreaker, anti-perforation shield, opening limiter and safety locks (diverter).
- Frame without lock reinforcement box and opening limiter accessory kit.



SECURITY DOOR

ECO-DOOR

DOOR SHEET

Structure

Consisting of an electroplated steel structure, with a plate on the outside, reinforced with vertical omegas, thus forming a solid structure. The door structure is specially reinforced in the area of the lock, hinges and closing points.

Outer plate reinforced by 3 inner omegas.

Closing points: 7

4 + 1 latch on the lock.

2 break-in bolts (hinge side).

Carnatures

Machined in 0.6mm plate.

Colours: Oak, Beech, Brown, Gray, White.

Option: Stainless steel and RAL catalogue colours.

Details

Eco-Door: Internal finish with wooden bite (Metal carnation fixed to the external panel and wooden bite fixed to the internal panel).

Eco-Door II: Integral metallic carnature (fixes the two panels).

Surface Finish

Wood leaf: Oak, Beech, American cherry, Mahogany, Izombé, Sucupira, Wengé, Walnut and others.

Phenolics: Oak, Mahogany, Vaporized Beech, Wengé, Dark Gray, Redwood, White and others.

Lacquered and Aluminium: RAL catalogue

DeKor(melamine):Oak,Beech,Mahogany, Sucupira,Wengé,White,Gray.

SUPPORT STRUCTURE

Sub-Frame

Material: Electro-zinc plated steel

Thickness: 2mm

Fixation: Anchored or screwed to the wall. Allows the door to be assembled after the work is completed

Frame

Machined in 1.8mm plate.

Fixing: 8 M8x20 screws on special supports for easy installation and with the possibility of horizontal and vertical adjustment.

Colors: Oak, Beech, Brown, Gray, White.

Option: Stainless steel and RAL catalogue colours.

SECURITY DOOR

ECO-DOOR**HARDWARE****Lock**

EURO Model.

Position: Embedded in the door leaf.

Cylinder: European profile.

Number of keys: 4 permanent keys.

Closing accessories**Latch Tuner****Anti-break-in legs****Handles**

Product: Aluminium

Colour: Bronze, Chrome (matt):

Option:

Stainless steel tubular handles

Square handles

Hinges

Structure: Based on a tuneable sphere.

Material: 6mm steel.

Axis Steel: Rests On a system of spheres

Metal connections: Screws (rim) and Welding (structure).

Peephole

Material: Aluminium

Colours: Bronze, Chrome (mate).

Assembled a 1450 mm upland

SECURITY DOOR

ECO-DOOR

TECHNICAL SCHEME

Outside



- a) Frame (outside)
- b) Door Leaf
- c) Handle

- e) Fixing holes
- h) Door Lock

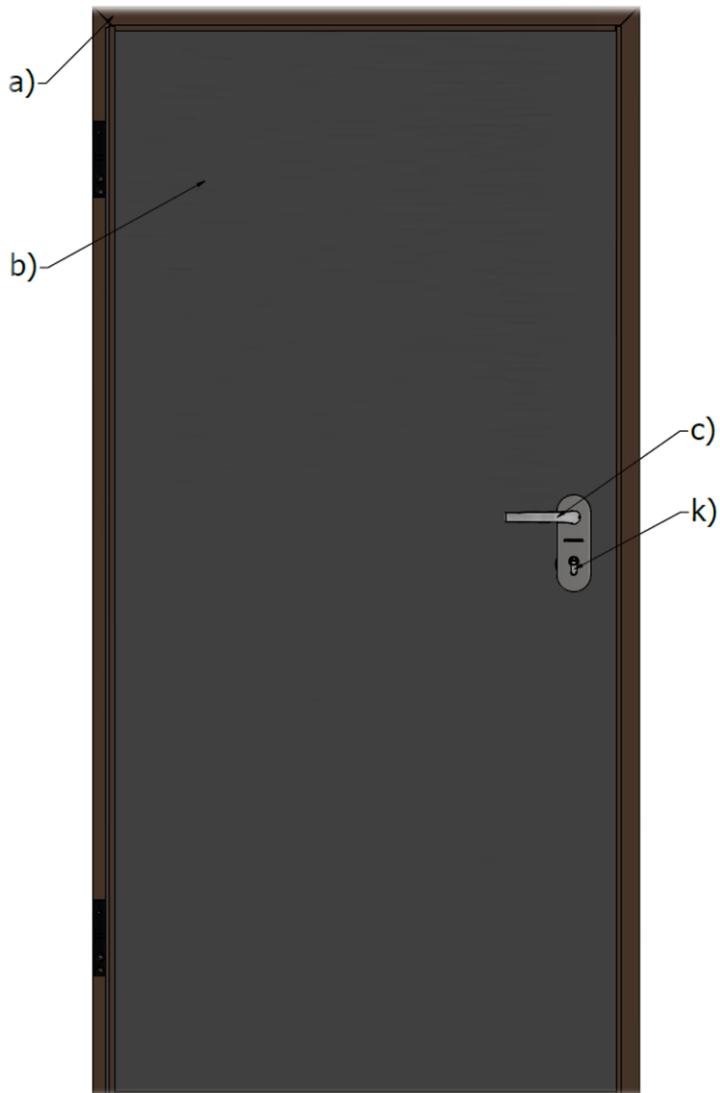
SECURITY DOOR

ECO-DOOR

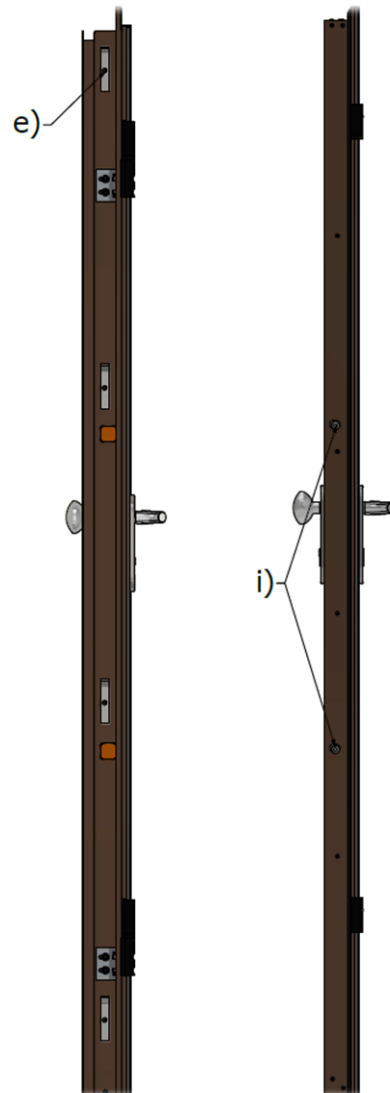
TECHNICAL SCHEME

Inside

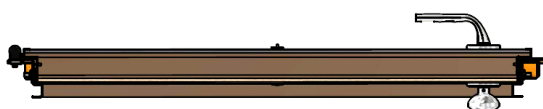
Front View
With Frame



Lateral View
With Frame Without Frame



Bottom View



- a) Frame (Inner Side)
- b) Door Leaf
- c) Handle

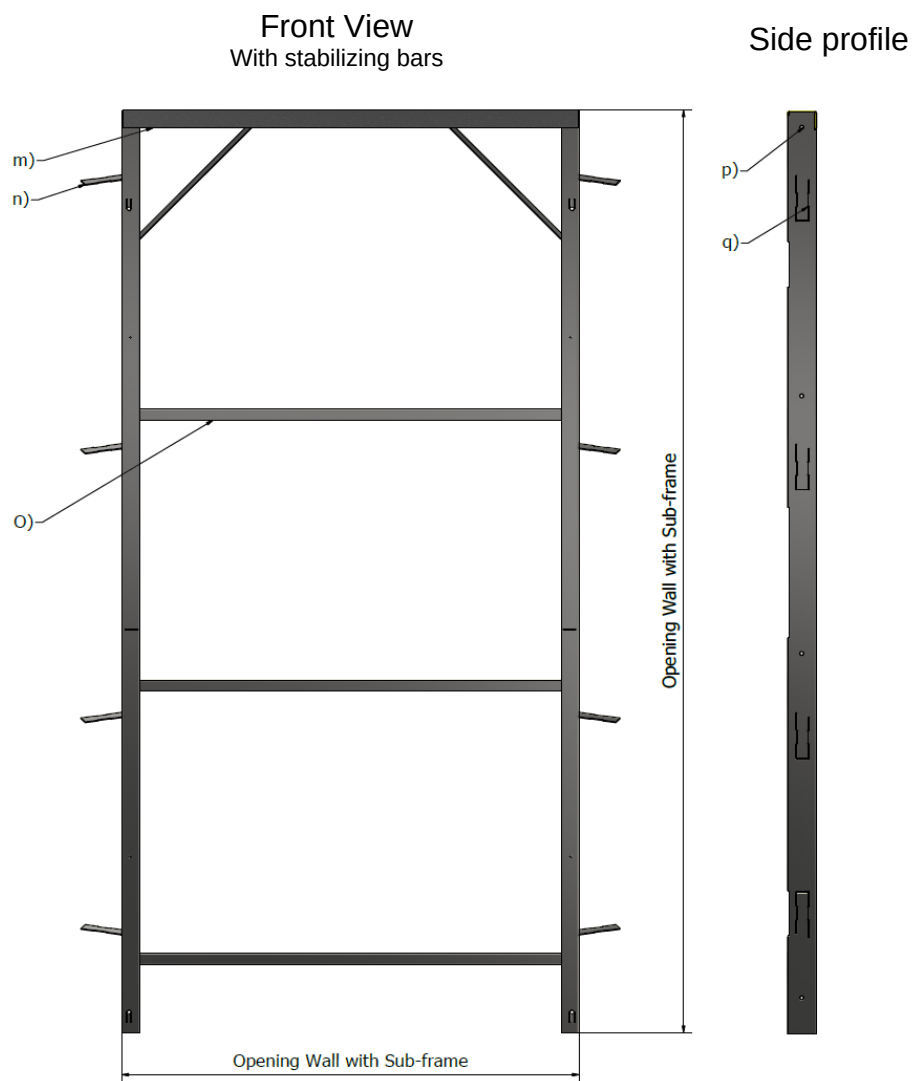
- e) Fixing Holes
- i) Deadbolts
- k) European Cylinder

SECURITY DOOR

ECO-DOOR

TECHNICAL SCHEME

Sub-Frame

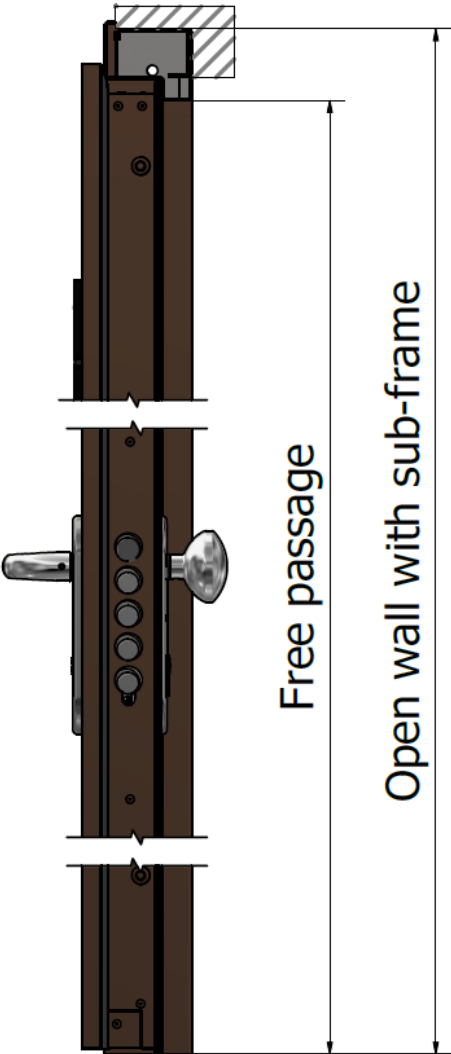
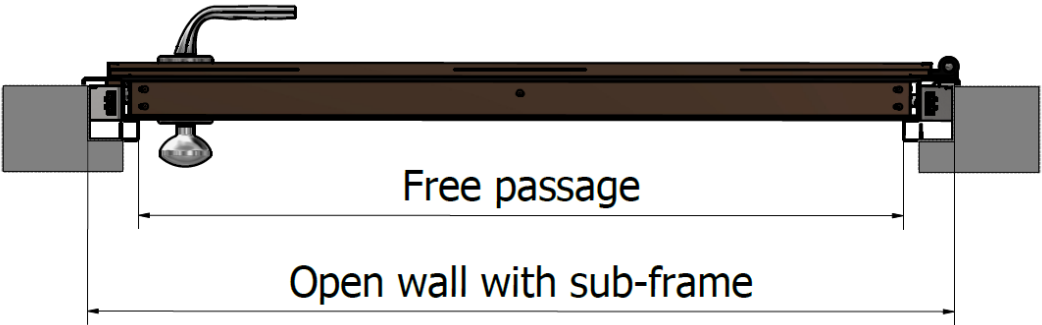


- m) Sub-Frame
- n) Fixing Claws
- o) Stabilization bars
- p) Fixing Holes
- q) Closed Claws

SECURITY DOOR

ECO-DOOR

TECHNICAL SCHEME
Standard Frame



DIMENSIONS	
FREE PASSAGE	OPEN WALL WITH SUB-FRAME
800 x 2000 / 2040 / 2100	920 x 2060 / 2100 / 2160
850 x 2000 / 2040 / 2100	970 x 2060 / 2100 / 2160
900 x 2000 / 2040 / 2100	1020 x 2060 / 2100 / 2160

SECURITY DOOR

ECO-DOOR

TECHNICAL SCHEME
Details Standard Frame

